

Onyx Elite®

ALUMINUM HYDROXIDE

Low Maintenance, Offering Luxurious and Timeless Beauty

Exclusively for Cast Polymer Applications

Product Description

Onyx Elite® is a high whiteness, color-controlled aluminum hydroxide (ATH) product line from Huber Advanced Materials designed to provide the depth of pattern and soft white color necessary to achieve excellent aesthetic properties that's especially important for the cast polymer industry. Gelcoated cultured onyx is low maintenance and offers luxurious and timeless beauty, exceptional color and color consistency and is mold, mildew and stain resistant. In addition to great looks and durability, there's really no limits as to the design that be fashioned to create that perfect and relaxing bath or kitchen solid surface addition.



Huber's Onyx Elite
products for solid surface are used in:

- Continuous Acrylic
- Sheet Processes
- Batch Polyester Resin
- Casting Processes



Our Exclusive Onyx Elite[®] ATH Grades

Huber's broad array of Onyx Elite[®] aluminum hydroxide (ATH) products offer you a wide range of particle distributions and chemical purity with low resin demand for the best combination of viscosity and air release.

Onyx Elite [®] Grade	% On 325 Mesh	Median Particle Diameter, Microns	Color – L*	Features	
OE 100	85	90	86	<ul style="list-style-type: none"> • High Purity • Soft White Color • Organic Free 	<ul style="list-style-type: none"> • High Loading • Rapid Dispersion • Flame Retardant
OE 103	80	85	88	<ul style="list-style-type: none"> • Fast Gel/Cure • Excellent Particle Packing • Good Air Release 	<ul style="list-style-type: none"> • Consistent Color • High Loading • Flame Retardant
OE 111	62	57	88	<ul style="list-style-type: none"> • High Purity • Organic Free • Good Air Release 	<ul style="list-style-type: none"> • Excellent Suspension • Flame Retardant
OE 255	50	30	89	<ul style="list-style-type: none"> • Excellent Color and Cure Properties • Low Resin Demand 	<ul style="list-style-type: none"> • Air Release Optimized for Solid Surface • Flame Retardant
OE 339	24	16	90	<ul style="list-style-type: none"> • Medium Particle Size • Soft White Color • Good Air Release 	<ul style="list-style-type: none"> • Good Wetout • Flame Retardant • Increased Opacity
OE 431	1	8	90	<ul style="list-style-type: none"> • Fine Particle Size • Use in Blends for Particle Packing • Excellent Color 	<ul style="list-style-type: none"> • Aids Flow Properties • Flame Retardant • Increased Opacity

* Measurement via Datacolor SF600 plus, wet method

For more information or to order an Onyx Elite product sample, visit www.huberadvancedmaterials.com

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